

Journal Article

You must use a scholarly article, i.e., from a peer-reviewed journal. **Articles** are written by experts and are **reviewed** by several other experts in the field before the **article** is published in the journal in order to ensure the **article's** quality. No wikis, blogs, or websites. There are many appropriate scientific and medical journals from which to choose. To evaluate the appropriateness of a Journal, the following should be true

- Is the Journal associated with a professional society?
- Do the articles list the author's references?
- Are the articles written by the researchers, not a news reporter?
- Do the articles include data in tables and graphs?
- Do the articles include references cited?
- *National Geographic, Scientific American, Science News*, and similar popular magazines are not appropriate for this assignment.

Note: PubMed and other databases are *not* journals and *not* part of the citation: They are indices to published journals.

Your 1-2 page report must be typed. Refer to the Style Sheet for directions. Put everything in your own words, do not quote other authors.

Answer the following questions in your own words.

1. What is your BIOL 230 Project on?
With whom are you working?
2. Give the citation in proper APA format.
3. At what institution was the work done?
4. What was the purpose of the work reported?
5. How many references did the author(s) use?
6. In 1 or 2 sentences, explain the article's relevance and importance to your project.
7. Copy one table or graph and, in your own words, what state the conclusion drawn from these data .
8. Of what value to humans or to the body of knowledge is the work described?